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(71)Applicant : FUJITSU LTD

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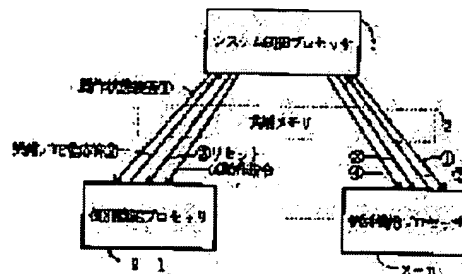
(72)Inventor : SUZUKI RITSU

(54) MULTIPROCESSOR SYSTEM

(57)Abstract:

PURPOSE: To regenerate a processor only when an abnormality factor can not be restored by resetting an individual function processor if its operation state becomes abnormal and starting its operation a specific startup time later.

CONSTITUTION: A system control processor 1 periodically inspects the operation states of respective individual function processors 2-1 to 2-n (1). Consequently, the system control processor 1 receives normal/abnormal responses from the respective individual function processors 2-1 to 2-n in order (2), but if the operation of the individual processor 2-1 is abnormal, the individual processor 2-1 is reset (3). Then the system control processor 1 sends an operation command (4) the predetermined startup time after the individual function processor 2-1 which causes the abnormal trouble is reset to start the operation of the individual function processor 2-1.



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